



IFW

Modified Version of PTO/SB/21

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/847513 ✓	
	Filing Date	5/1/2001	
	First Named Inventor	Edward F. DeLong	
	Art Unit	1637	
	Examiner Name	STRZELECKA, TERESA E	
Total Number of Pages in This Submission		Attorney Docket Number	MBA-101/US

ENCLOSURES (Check all that apply)			
<input type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawings	<input type="checkbox"/> After Allowance Comm. to TC	
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related papers	<input type="checkbox"/> Appeal Comm. to Board of Appeals and Interferences	
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Comm. to TC (Appeal Notice, Brief, Reply Brief)	
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information	
<input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Corresp. Address	<input type="checkbox"/> Status Letter	
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other (Specified below)	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund		
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____		
<input type="checkbox"/> Certified Copy of Priority Doc(s)	<input type="checkbox"/> Landscape Table on CD		
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	Other: Copy of Notice to file Corrections _____ _____ _____		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
FIRM NAME	LUMEN INTELLECTUAL PROPERTY SERVICES, Inc.		
SIGNATURE			
PRINTED NAME	Miriam R Kaplan		
DATE	3/7/07	REGISTRATION NUMBER	55,315

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:	
SIGNATURE	
PRINTED NAME	Sylvia Lee
DATE	3/8/07

This collection of information is required by 37 CFR 1.51. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.11 and 1.14.  
**SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/847513

Filing Date: 5/1/2001

Confirmation No.: 7869

First Named Inventor: DeLong, Edward F.

Title: Light-Driven Energy Generation Using Proteorhodopsin

Docket No.: MBA-101/US

Art Unit: 1637

Examiner: Strzelecka, Teresa

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner of Patents, Alexandria, VA 22313-1450	
on <u>3/18/2007</u>	<u>Sylvia Lee</u>
Date	Signature
	<u>Sylvia Lee</u>
	Type or print name of person signing

Reply to Notice to File Corrected Application Papers

Mail Stop Issue Fee, Commissioner for Patents  
P.O. Box 1450, Alexandria VA 22313-1450

Sir:

In response to the Notice to file corrected application papers, mailed 1/8/2007, please accept the accompanying replacement drawing sheets. In these drawings, the numbering of Figures 4, 6-9 and 11-36 has been corrected. In addition, "FIG" has been replaced by "Figure" in figures 1, 5, and 37-45.

Respectfully submitted,

Miriam Kaplan  
Miriam Kaplan, Ph.D.

Reg. No. 55,315

LUMEN Intellectual Property Services  
2345 Yale Street, 2<sup>nd</sup> Floor  
Palo Alto, CA 94306-1429

Phone: (650) 331-8417  
Fax: (650) 424-0141  
Email: miriam@lumen.com



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450  
www.uspto.gov

LUMEN INTELLECTUAL PROPERTY SERVICES, INC.  
2345 YALE STREET, 2ND FLOOR  
PALO ALTO CA 94306

Serial No. : 09847513  
Applicant : Delong et al.  
Filing Date : 05/01/2001  
Date Mailed : 01/08/2007  
Paper No. :

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

### *Notice of Allowance Mailed*

This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given 60 days from the mail date of this Notice within which to correct the informalities indicated below. If the informality pertains to the abstract, specification (including claims) or drawings, the informality must be corrected with an amendment in compliance with 37 CFR 1.121 (or, if the application is a reissue application, 37 CFR 1.173). Such an amendment may be filed after payment of the issue fee if limited to correction of informalities noted herein. See Waiver of 37 CFR 1.312 for Documents Required by the Office of Patent Publication, 1280 Off. Gaz. Patent Office 918 (March 23, 2004). In addition, if the informality is not corrected until after payment of the issue fee, for purposes of 35 U.S.C. 154(b)(1)(iv), "all outstanding requirements" will be considered to have been satisfied when the informality has been corrected. A failure to reply will result in the application being ABANDONED. This period for reply is NOT extendable under 37 CFR 1.136(a) or (b).

- In the drawings filed 05/01/2001: Figures 4, 6-9, and 11-36 all span multiple pages and are not numbered in accordance with 37 CFR 1.84(u)(1). Replacement drawing sheets for these figures are required.

*A copy of this notice **MUST** be returned with the reply. Please address response to  
"Mail Stop Issue Fee, Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450".*

Don Fairchild  
Office of Patent Publication  
Phone: 703-308-9250, ext. 126